

AMENDMENTS TO THE SPECIFICATION

Please replace the Abstract with the following rewritten
Abstract,

B --A method and a system are described to assign bandwidth in a point-to-multipoint ATM transmission system, comprising a centralized unit or Master Station (MS) and a plurality peripheral stations (PSs), in particular to assign transmission bandwidth on the channel from PSs to MS, by assigning transmission abilitations in defined time slots sending messages called Grants on the channel from MS to PSs. The system assigns bandwidth in the system using three different bandwidth allocation modalities, a static modality, and two separate dynamic modalities.-
